



State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters
Important to Anadromous Fish

ALASKA DEPT. OF
FISH & GAME

AUG 27 1998

Region **SOUTHCENTRAL**

USGS Quad

Cordova B-4

REGION II
HABITAT AND RESTORATION
DIVISION

Anadromous Water Catalog Number of Waterway

Name of Waterway

☐ USGS Name

☐ Local Name

☐ Addition

☐ Deletion

☐ Correction

☒ Backup Information

Nomination # **99 012**
Revision Year: _____
Revision to: Atlas **N/A**
Both **N/A**
Revision Code: **F-3**

For Office Use

Regional Supervisor

Date

AWC Project Biologist

Date

Drafted

Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
					<input type="checkbox"/>
Stickleback	8/24/98			70	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Sampled stream crossings of Copper River Hwy. in the vicinity of the airport. Streams were sampled using minnow buckets baited with cured salmon roe placed in the area of the culvert inlet or outlet. 1 trap set at inlet of the 30" CMP culvert at this site, 1C3 (culvert C on attached photo), at 1615 on 8/24. The trap was pulled at 1037 on 8/25 and yielded 70 three spine stickleback. While no coho were caught coho rearing habitat was present, this stream connects to adjacent streams where coho were caught and the culvert was not a barrier to fish passage. This site should be rechecked at a latter date. Stream had slightly stained to clear water and lots of emergent vegetation.



EDWARD W. WEISS
HABITAT BIOLOGIST



STATE OF ALASKA
DEPARTMENT OF FISH AND GAME

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ANCHORAGE, ALASKA 99518
PHONE: (907) 267-2284
DESK PHONE: (907) 267-2305

Signature: _____

Date: 8/26/98

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

Revision 3/97

8/24/98

W in w/ FAA
 500 .34" since 0000 8/24
 .42" on 8/23/98
 V in w/ ADOT AF, Corv. AKA,
 AFB, USFS,
 STON. GRAB ROY EGGS.
 ISBD @ CULVERT A SITE 1C1
 TEA STAINFA FLOWING FULL
 LOTS of RAIN + ADOT REMOVED
 BVDAM @ SITE THIS AM.
 H₂O BACKED UP INTO RD.
 LANE N. SIDE of RD.
 TEMP. 9°C 2 TRAPS
 SET @ 1550 1 ABOVE
 CULVERT 1 BELOW.
 pulled at 10:27 AM 8/25

3 1 Coho - 118 - CULVERT PLUGGED
 9 - stickleback AGAIN
 SITE 1C2 - 5m 24" CULV.
 IRON STAINFA, FINE
 SED, DETRITUS. WEIRAND
 15H LOTS of EMERAL.
 NEAR END of POWERLINE
 TRAP SET BELOW CULV.
 @ 1604
 SITE 1C3 - 30" CULV. CMP
 SLIGHTLY STAINED TO CLR.
 FLOWING. TRAP SET ABOVE
 INLET @ 1615 Rm @ 10:37A
 70 3-spine stickleback
 SITE 1C4 - 6' CULVERT
 TEA STAINED TO MURKY,
 LOTS of EMERAL. VEG
 DOWNSTREAM. ADOT

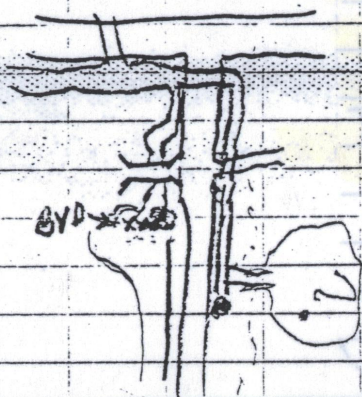
4
 CLEARED of BEAVER DAM
 THIS DAY, TRAP SET
 @ CULVERT INLET
 @ 1620.
 pulled @ 10:44 AM 8/25
 CO - 68, 110, 84, 93, 58, 72, 89, 115
 112, 112, 64, 58
 DV 130
 CO. TH TH TH TH TH TH TH TH
 stickleback present

5
 1C1 CO DOWNSTREAM END
 1730 43, 95
 42, 48
 50, 52
 60, 90
 95, 43
 48 TH II
 TH II
 1C2 CO 52, 45, 53, 54, 56,
 88, 98, 99, 85, 83, TH III
 RECD @ 1800 230 STICKLEBACK
 2C1 CO 94, 68, 65, 56
 EF ALONG DITCH 68
 UPPER INLET ABOVE RAILWAY
 TO ABOVE BEAV. DAM
 20YDS ABOVE OLD BRIDGE
 TURNED several COHO
 BELOW BEAV. DAM.

6

1st COLTS TURNED IN DEER
 JUST BELOW OLD BRIDGE
 Sampling time = 192

2C 2 47 SEC. EF YIELDED
 CO = 62, 97, 90, 66
 ABOVE



7

RAIN

8/24 TOTAL = 48

8/25 a.d. 1200, 20

CABIN LK

92 mm, 100 mm, 102,
 110, 106, 104, 95, 65
 STRAPS SET
 FOR 15 MIN.



7 8

8/25/98 CONT.

2C 4 = E UPSTREAM OF E ALONG
 ROAD SET 1540
 PULLED 1540 100 52

2C 5 = F SET IN HOLE
 OLD BEAR POND 1545
 CO 48, 42, 44, 52, 43, 40, 41, 39,
 42, 43 & STICKLE BACK
 PULLED 1545

2C 6 = G SET UPSTREAM
 OF HWY IN CULVERT
 INLET 1530
 PULLED 1555

CO 7 between 60-105m
 1 AV ≈ 80 mm 1/5B.

9

AREA of H₂O
BACKED UP

CULVERT A = 1C1
ADOT CLEARED
8/24 AM.
RA SEAN & GOOD
FLOW.

B = 1C2 JUST
BEFORE MP 13

C = 1C3 JUST
AFTER MP 13
LOW, SLOW LOTS of
EMERG.

D = 1C4

